

identified above.

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Docket No.:HOME-013
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	on of: Witmer et al.)	
Serial No.: (09/840,742		RECEIVED
Filing Date: 0	04/23/01		AUG 0 7 2002
For: METHODS FOR FACILITATING THE DESIGN AND INSTALLATION OF CUSTOM HOME NETWORKING SYSTEMS			Technology Center 2100
			RECEIVED
	CERTIFICATE UNDER 37	CFR 3 73(b)	JAN 0 8 2003
	<u>JEHHIJOME JOHN JO</u>		chnology Center 2600
	DIRECTOR, INC., a corporation, certifies that patent application identified above by virtue		re right, title and
[X] An assassignment is	signment from the inventor(s) of the patent attached.	application identified above.	A copy of the
[] A chai	in of title from the inventor(s), of the patent a shown below:	application identified above,	to the current
1.	From: To: The document was recorded in the Paten Reel:, Frame:, Co.	t and Trademark Office at	
	is attached.	or for which a copy thereof	
2.	From: To: To: The document was recorded in the Paten Reel:, Frame:, c is attached.		
3.	From: To: To: The document was recorded in the Paten Reel:, Frame:, cis attached.		
[]	Additional documents in the chain of title supplemental sheet.	are listed on a	
[] Copies of a	assignments or other documents in the chai	n of title are attached.	
	ndersigned has reviewed all the documents		

The undersigned (whose title is supplied below) avers that the undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7/23/02	baril stemm
Date	Signature ()
	Don't Stormer
	Daryl Stemm Typed or Printed Name
	<u>Director of Finance</u>

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Don Witmer**, a citizen of the United States of America, residing at 2006 Margot Place, San Jose, California; and **William Skip Marsh**, a citizen of the United States of America, residing at 175 Victoria Drive, Gilroy, California;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHODS FOR FACILITATING THE DESIGNA ND INSTALLATION OF CUSTOM HOME NETWORKING SYSTEMS for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 09/840,742, filed April 23, 2001) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Home Director, Inc., a Delaware corporation having a principal place of business at 1015 Aviation Parkway, Suite 100, Morrisville, North Carolina 27560, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries:

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this	11 WITH DOO WIE HEAVE HERCHING SET OUT HAIRES AND SEATS OF URS 77
STATE OF CANTONIA) ss: COUNTY OF Source Choice Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this \(\frac{1}{2} \) day of \(2000000000000000000000000000000000000	day of $A_{V G V S +}$, 2001.
STATE OF CANSONIA) ss: COUNTY OF Sand Class) Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 17 day of Alays , 2001. Notary Public SEAL	(SEAL)
Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this \(\) day of \(\) day of \(\) Notary Public SEAL	
Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this	STATE OF CANTONIA)
Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this	
foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this \(\) day of \(\) day of \(\) Notary Public SEAL	COUNTY OF Santa Clara)
therein stated, this \(\) day of \(\) day of \(\) Notary Public SEAL	Before me personally appeared the person described in and who executed the
SEAL Notary Public	foregoing instrument, and he acknowledged to me that he executed the same for the purposes
SEAL	therein stated, this \(\) day of \(\) day of \(\), 2001.
SEAL	$\mathcal{L}_{\mathcal{L}}}}}}}}}}$
SEAL	Mananis.
la da sam	Notary Public
My Commission Expires: <u>9-22-05</u>	SEAL
	My Commission Expires: <u>9-22-05</u>

IN WITNESS WHEREOF we have hereunto set our hands and seals on this

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
day of AU GUST, 2001. WILLIAM SKIP MARSH (SEAL)
STATE OF CALLOTNIA) ss:
COUNTY OF Santa Clava)
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Notary Public
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My Commission Expires: <u>0 - 22 - 0 5</u>

